

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/659 782B
Source: IFUP/6
Date Processed by STIC: 6/2/05

ENTERED



IEW16

RAW SEQUENCE LISTING

DATE: 06/02/2005

PATENT APPLICATION: US/10/659,782B

TIME: 09:00:27

Input Set : A:\28238 sequence listing v2.txt

Output Set: N:\CRF4\06022005\J659782B.raw

3 <110> APPLICANT: Mintz, Liat
 5 <120> TITLE OF INVENTION: Compositions, Reagents and Kits for and Methods of
 Diagnosing,

6 Monitoring and Treating Obesity and/or Diabetes

8 <130> FILE REFERENCE: 28238

C--> 10 <140> CURRENT APPLICATION NUMBER: US/10/659,782B

11 <141> CURRENT FILING DATE: 2003-09-11

13 <160> NUMBER OF SEQ ID NOS: 42

15 <170> SOFTWARE: PatentIn version 3.3

17 <210> SEQ ID NO: 1

18 <211> LENGTH: 4517

19 <212> TYPE: DNA

20 <213> ORGANISM: Homo sapiens

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27 ccaagggggc ctgcacaggt tggatggcgg gcatccagg gcatccggc cataatgggg 180

29 ccccaggccg tggatggcaga gatggcaccc ctggtgagaa gggtgagaaa ggagatccag 240

31 gtcttattgg tcctaaggga gacatcggtg aaaccggagt accccggggct gaaggtcccc 300

33 gaggctttcc gggaaatccaa ggcaggaaag gagaacctgg agaagggtgcc tatgtataacc 360

35 gctcagcatt cagtgtggga ttggagactt acgttactat ccccaacatg cccattcgct 420

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45 ggctccaggt gtatggggaa ggagagcgtt atggactcta tgctgataat gacaatgact 720

47 ccacccctac aggctttttt ctctaccatg acaccaactg atcaccacta actcagagcc 780

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51 ttattattta gttggaggcc tttagatatt attcattcat ttactcatc atttattcat 900

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57 gtctctcctg atgctcatat caatcctata aggcacagg aacaaggatt ctccctgttt 1080

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63 tatagaggta catgttctct ttggagtggtt ggtaggtgtc tgtttccac ctcacccgt 1260

65 agccattgaa ttgccttcc tcatgaatta aaacccccc caagcagagc ttccctcagag 1320

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87	atcccttgca	gatccttgat	aatgcctca	tgaagaccaa	tctcttgaat	cccatatcta	1980
89	cccagaatta	actccattcc	agtctctgca	tgtaatcagt	tttatccaca	gaaacatttt	2040
91	catttttagga	aatccctgggt	ttaagtatca	atcctgttc	agctggacaa	tatgaatctt	2100
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 194 tctggaggtt ggcgaccaag tctggctcca ggttatggg gaaggagagc gtaatggact 420
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430	aactacccat	agccatatac	ccaggagaat	catgaaacag	tcgacacact	ttcagcttag	660
432	tttgagagat	tgatttat	gcttagttt	agagtctga	gtattatcca	cacgtgtact	720
434	cacttgtca	ttaaacgact	ttataaaaaa	taatttgtg	tcctagtcc	aaaaaaaagg	780
436	cactccctgg	tctccacgac	tcttacatgg	tagaataac	agaatgaaa	tcacatttgg	840
438	tatggggcgt	tcacaatatt	cgcacgt	tctgaaatg	gaccatgct	tttttctgct	900
440	cactgtacac	aaatattgtt	cacataaac	ctataatgt	aatatgaaa	acagtgatta	960
442	ctcttctcac	aggctgagt	tatgaatttct	aaagacccat	aagtattaaa	gtggtaggg	1020
444	taaattgg						1028

447 <210> SEQ ID NO: 9

448 <211> LENGTH: 306

449 <212> TYPE: DNA

450 <213> ORGANISM: Mus musculus

RAW SEQUENCE LISTING ERROR SUMMARY DATE: 06/02/2005
PATENT APPLICATION: US/10/659,782B TIME: 09:00:28

Input Set : A:\28238 sequence listing v2.txt
Output Set: N:\CRF4\06022005\J659782B.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:13; N Pos. 626
Seq#:34; Xaa Pos. 163

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/659,782B

DATE: 06/02/2005

TIME: 09:00:28

Input Set : A:\28238 sequence listing v2.txt

Output Set: N:\CRF4\06022005\J659782B.raw

L:10 M:270 C: Current Application Number differs, Replaced Current Application Number

L:613 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:13 after pos.:600

L:1711 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:34 after pos.:160